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Docket No.: R. 32162

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FORM PTO-1595 (Modified) [01 - 1	9-2000 U.S. DEPARTMENT OF COMMER		
OMB No. 0651-0011 (exp. 4/94) Copyright 1996-97 LegalStar Copyright (90	Patent and Trademark Of		
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To the Honorable Commissioner of Paten 1012	219567 .tached original documents or copy thereo		
Name of conveying party(ies): Dieter MERKLEIN Siegfried FRITSCH	2. Name and address of receiving party(ies):		
Ralf ZITZELSBERGER Andreas WEH	Name: Robert Bosch GmbH		
Michael HELLEBRANDT	Address: Postfach 30 02 20		
Additional names(s) of conveying party(ies) attached?	5-70442 Stuttgart, GERMANY		
3. Nature of conveyance:	\$		
X Assignment ☐ Merger 🔄	(a)		
☐ Security Agreement ☐ Change of Name	City: State/Prov.:		
☐ Other	Country: ZIP:		
	Zir.		
Execution Date: April 15, 1999	Additional name(s) & address(es) attached?		
4. Application number(s) or registration numbers(s):			
If this document is being filed together with a new applica	tion, the execution date of the application is: April 15, 1999		
Patent Application No. Filing date	B. Patent No.(s)		
00 210571			
09-269571			
Additional number	s attached? Yes No		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:		
concerning document should be mailed:			
Name: Ronald E. Greigg	7. Total fee (37 CFR 3.41):\$ 40.00 E		
Registration No. 31,517	☐ Enclosed - Any excess or insufficiency should be		
Address: Two Skyline Place	credited or debited to deposit account		
5203 Leesburg Pike #600	Authorized to be charged to deposit account		
T. H. Cl 37A 22041			
	8. Deposit account number:		
City: State/Prov.:	07-2100		
Country: ZIP:			
Far Car	OT USE THIS SPACE		
01 FC:581 40.00 CH	1		
9. Statement and signature. To the best of my knowledge and belief the foregoing infi	ormation is true and correct and any attached copy is a true copy		
of the original document.			
Ronald E. Greigg	29 October 1999		
Name of Person Signing	Signature 3 Date		
Total number of pages includi	ng cover sheet, attachments, and document:		

PATENT REEL: 010329 FRAME: 0076

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)		Docket No. R.32162		
This is an A	ssignment of the following rights, title	and interest: (check all that apply):		
×	United States of America rights, title	and interest in the invention		
	Foreign rights, title and interest in th			
×	United States Patent Application Ser.	ial No.		
	Date of Execution:	Date of Filing:		
	United States Provisional Patent App	lication Serial No.		
	United States Patent No(s).			
	International (PCT) Patent Applicati	on Serial No.		
	Other (specify)			
Title of the I	Invention PISTON PUMP			
	PISTON PUMP			
Inventors (a	ssignors)			
	Name	Address		
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Andreas V	Veh	Hoehenweg 20, D-87471 Durach, Germany		
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-				
i				
Assignee				
	Name	Address		
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PATENT REEL: 010329 FRAME: 0077

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. R.32162

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

RECORDED: 10/29/1999

Name	Signature/Date
Dieter Merklein	D. Melle. 15 4 59
Siegfried Fritsch	F120 15.4.99
Ralf Zitzelsberger	15.4.99
Andreas Weh	(Dalecs 2 5-99
Michael Hellebrandt	9.4.98

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